

Behind the gstreamer Conference Video Archive (gstconf.ubicast.tv)







French company (25 people), founded in 2007

 Online video platform with interactive video player





- Online video platform with interactive video player
 - o 120+ platforms





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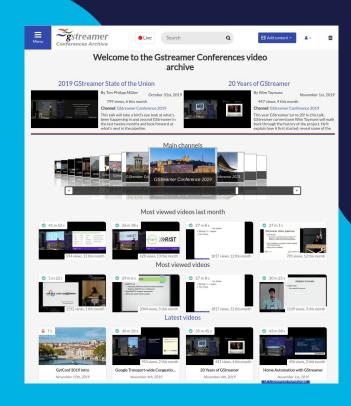
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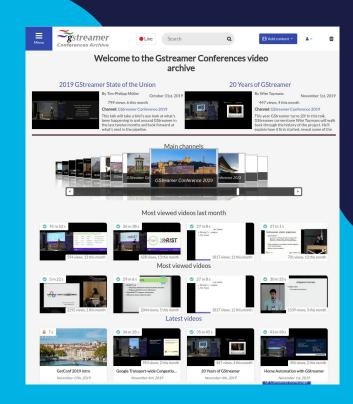
Typical use case: university records all lectures for students to watch again







Video platform dedicated to the GStreamer Conference, provided for free by UbiCast

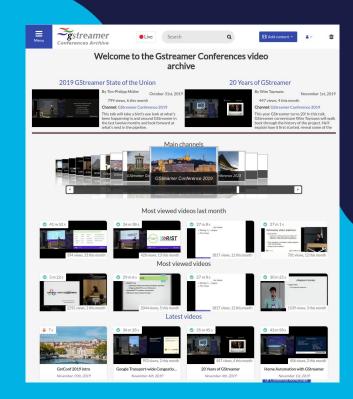




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Recording & hosting of

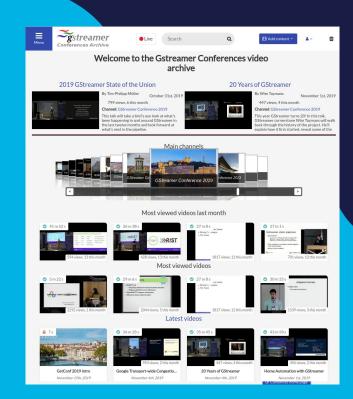
• 11 conferences: 2010-2023 (2-year COVID break)





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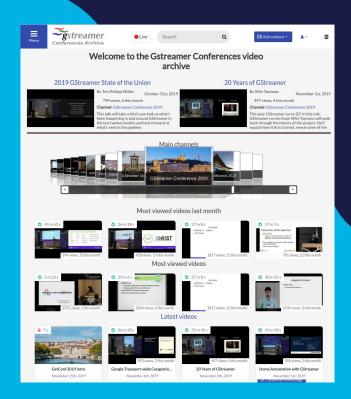
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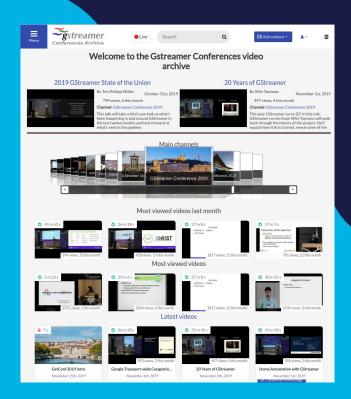
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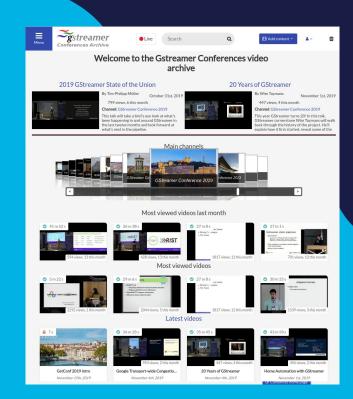
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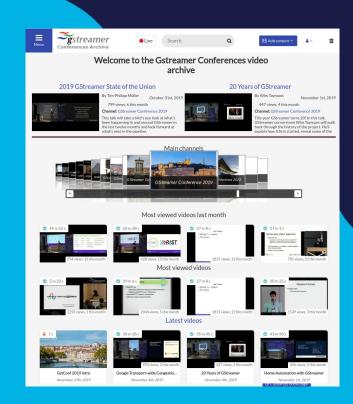
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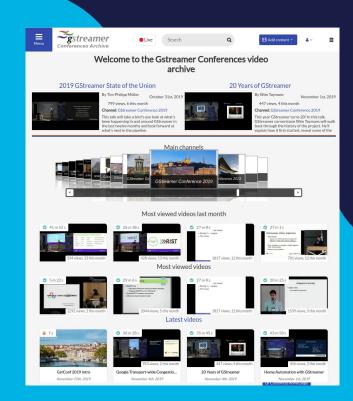
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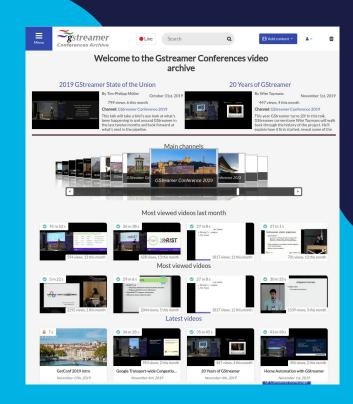
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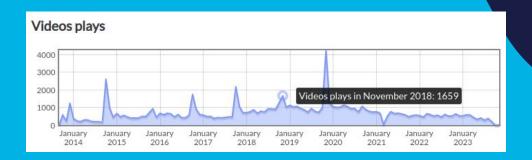
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- Beta testing opportunity





Playback trends



- Mostly plays right after the conference (phoronix / social media announcements?)
- Steady usage the rest of the year
- Decreasing since the last conference (no new content because of COVID!)



Top 5 views last year

- gstreamermm: C++ way of doing Gstreamer-based applications
- How to work with dynamic pipelines
- Zero copy pipelines in gstreamer
- Implementing a Trickmode Player with ONVIF, RTSP and GStreamer
- OpenGL for the gstreamer pipeline





Hardware appliance:

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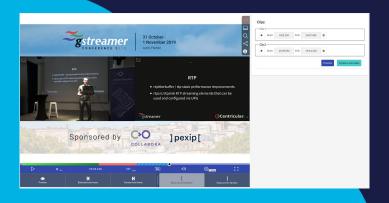
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• GES for frame-accurate smart trimming





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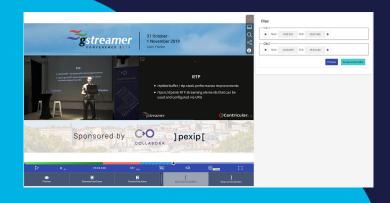
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- GES for frame-accurate smart trimming
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- Realtime mkv to HLS segmenter



A big thanks to the Gstreamer community from the UbiCast team and users all over Europe!